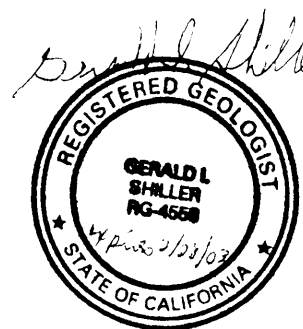


DRILLING COMPANY: WEST HAZMAT DRILLING RIG: C.M.E. 75 DATE: 1/31/01
 BORING DIAMETER: 8 INCHES DRIVE WEIGHT (S): 140 LB DROP: 30 INCHES ELEVATION: ~40 FT MSL

BORING NO. MW-8

DEPTH (FEET)	BAG SAMPLE	DRIVE SAMPLE	BLOWS/FOOT	CHEM ANALYSIS		LITHOGRAPHIC CLASS	SOIL CLASS (U.S.C.S)	LITHOLOGIC DESCRIPTIONS	WELL CONSTRUCTION
				TPH GAS (ppm)	TPH DIESEL (ppm)				
0								6" CONCRETE; BASE FILL - MEDIUM SAND	TRAFFIC-RATED STEEL WELL COVER AND LOCKING PLUG AT SURFACE.
						CL		BAY POINT FM - MODERATE REDDISH BROWN SANDY LEAN CLAY, FIRM, DAMP	REDI-CRETE AND RAPID-SET MIX SURFACE SEAL 0-2 FEET.
5	X		8	ND	ND	CL		MODERATE BROWN SANDY CLAY, VERY STIFF, SLIGHTLY DAMP	BENTONITE GROUT 2-14 FEET. BENTONITE CHIPS PLACED THROUGH CENTER OF AUGER 14-18 FEET.
10	X		31	ND	ND				FILTER PACK OF LONESTAR 2/12 SAND PLACED THROUGH CENTER OF AUGER 18-35 FEET.
15	X		31	ND	ND	SC		DARK YELLOW BROWN CLAYEY SAND, VERY DENSE AND COMPACT, SLIGHTLY DAMP	WELL CONSTRUCTED OF 2-INCH DIAMETER PVC SCHEDULE 40 CASING. SOLID CASING 0-20 FEET. 0.010 IN. SLOTTED CASING 20-35 FEET. SEDIMENT CAP AT BOTTOM.
						SW		MODERATE YELLOW BROWN MEDIUM-FINE SAND, LOOSE-DENSE, SLIGHTLY DAMP	WELL SURGED FOR 5 MINUTES DURING CONSTRUCTION TO SETTLE SAND.
20	X		43	ND	ND	SM		PALE YELLOW BROWN VERY FINE SAND, DENSE-VERY DENSE, DAMP	
25	X		48	4090	ND	SW		MODERATE YELLOW BROWN MEDIUM SAND, DENSE, WET-SATURATED, MICACEOUS. STRONG HC ODOR AT 26 FEET. SATURATED BELOW 26 FEET.	
30	X		53	ND	ND			NO HC ODOR AT 30 FEET	
						ML		LIGHT OLIVE GRAY MICACEOUS SILT, DENSE-VERY DENSE, WET	
35	X		57	ND	ND				
								TOTAL DEPTH 35 FEET NO CAVING GROUNDWATER ENCOUNTERED DURING DRILLING AT ~26 FEET.	
40									
45									



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PROJECT NO 200104H LOGGED BY: G.I. SHILLER FIGURE NO.